

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)	
	:	Examiner: David Hung Vu
TAKEO TSUKAMOTO)	
	:	Art Unit: 2821
Appln. No.: 09/941,780)	
	:	Conf. No.: 7587
Filed: August 30, 2001)	
	:	
For: ELECTRON-EMITTING DEVICE)	
ELECTRON-EMITTING APPARATUS,	:	
IMAGE DISPLAY APPARATUS, AND)	
LIGHT-EMITTING APPARATUS	:	
)	
U.S. Patent No.: 7,227,311 B2	:	
)	
Issued: June 5, 2007	:	February 20, 2008

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor

character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

The amount of \$100.00 to cover the statutory fee for such Certificate of Correction is being paid concurrently; please charge any deficiency in the fee, and credit any overpayment, to Deposit Account 50-3939.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Frank A. DeLucia/

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 7,227,311 B2

DATED : June 5, 2007

INVENTOR(S) : TAKEO TSUKAMOTO ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE [56] REFERENCES CITED:

Foreign Patent Documents,

"JP WO 89/07163 8/1989" should read --WO WO 89/07163 8/1989--,

"2002277003" should read --2000-277003--, and

Insert "2003/136896 9/2000 Takikawa et al."; and

Other Publications,

After "A.M. Rao et al.", "of" should be deleted,

After "Q.H. Wang et al.", "pp. 2912-2913." should read --2912-2913. (2000)--,

After "R.T.K. Baker et al.", "Acy-" should read --Ac- --,

After "T. Guo et al.", "Ch m" should read --Chem.--,

After "A. Thess et al.", "vol. 273" should read --vol. 273--,

"C.A. Spindt et al., "Physical Properties of Thin-Film Field Emission Cathodes with Molybdenum Cones", Journal of Applied Physics, vol. 47, No. 12 (1976), pp. 5248-5263." should read --C.A. Spindt et al., "Physical Properties of Thin-Film Field Emission Cathodes with Molybdenum Cones", Journal of Applied Physics, vol. 47, No. 12 (1976), pp. 5248-5263.--,

"Toshaki" should read --Toshiaki--,

After "Tashiaki Kusunoki et al.", "Japanes" should read --Japanese--,

After "Hisashi Araki et al.", "th" should read --the--.

COLUMN 5:

Line 7, "emitter, 135" should read --emitter 135--.

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Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 9:

Line 13, "intention," should read --invention,--.

COLUMN 10:

Line 27, "as" should be deleted.

COLUMN 11:

Line 10, "case." should read --cases.--;

Line 23, "a" should read --an--;

Line 31, "ad" should be deleted; and

Line 53, "voltage" should read --voltage of--.

COLUMN 12:

Line 64, "envelop" should read --envelope--.

COLUMN 13:

Line 1, "envelop" should read --envelope--;

Line 7, "envelop" should read --envelope--; and

Line 11, "envelop" should read --envelope--.

COLUMN 14:

Line 3, "adiameter" should read --diameter--; and

Line 51, "was" should read --were--.

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Page 3 of 3

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COLUMN 15:

Line 5, "we" should read --le--; and

Line 19, "Excepting" should read --Except for--.

COLUMN 17:

Line 20, "envelop" should read --envelope--;

Line 27, "envelop" should read --envelope--;

Line 31, "envelop" should read --envelope--; and

Line 43, "voltage" should read --voltages--.

COLUMN 18:

Line 3, "of" should read --by--.

COLUMN 19:

Line 38, "electrode, and" should read --electrode;--.

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PATENT NO. US 7,227,331 B2

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